



1743

PATENT  
Attorney Docket No. MDS-013A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Kaufman et al.  
SERIAL NO.: 09/738,614 GROUP NO.: 1743  
FILING DATE: December 15, 2000 EXAMINER: Not yet assigned  
TITLE: METHODS OF MONITORING EFFECTS OF CHEMICAL AGENTS  
ON A SAMPLE

CERTIFICATE OF FIRST CLASS MAILING UNDER 37 C.F.R. 1.8

I hereby certify that this correspondence, and any document(s) referred to as enclosed herein, is/are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to the Commissioner for Patents, Washington, DC 20231 on this 21 day of May, 2002.

  
Kimberly A. Terrio

Commissioner for Patents  
Washington, D.C. 20231

Sir:

Submitted herewith is/are:

1. Transmittal Form (1 page);
2. Third Supplemental Information Disclosure Statement (2 pages);
3. Form PTO 1449 (1 page);
4. copy of IDS citations A143-A148 and C20-C22; and
5. a mailroom postcard.

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# TRANSMITTAL FORM



Application Serial Number	09/738,614
Filing Date	December 15, 2000
First Named Inventor	Kaufman et al.
Group Art Unit	1743
Examiner Name	Not Yet Assigned
Attorney Docket No.	MDS-013A
Patent No.	Not applicable
Issue Date	Not applicable

## ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Check Attached <input type="checkbox"/> Copy of Fee Transmittal Form <input type="checkbox"/> Amendment/Response <input type="checkbox"/> Preliminary <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Letter to Official Draftsperson including Drawings [Total Sheets ____] <input type="checkbox"/> Petition for Extension of Time <input checked="" type="checkbox"/> Third Supplemental Information Disclosure Statement <input checked="" type="checkbox"/> Form PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Sequence Listing submission <input type="checkbox"/> Paper Copy/CD <input type="checkbox"/> Computer Readable Copy <input type="checkbox"/> Statement verifying identity of above	<input type="checkbox"/> Copy of Notice to File Missing Parts of Application (PTO-1553) <input type="checkbox"/> Formal Drawing(s) <input type="checkbox"/> Request For Continued Examination (RCE) Transmittal <input type="checkbox"/> Power of Attorney (Revocation of Prior Powers) <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Executed Declaration and Power of Attorney for Utility or Design Patent Application <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> CD(s) for large table or computer program <input type="checkbox"/> Amendment After Allowance <input type="checkbox"/> Request for Certificate of Correction <input type="checkbox"/> Certificate of Correction (in duplicate)	<input type="checkbox"/> Notice of Appeal to Board of Patent Appeals and Interferences <input type="checkbox"/> Appeal Brief (in triplicate) <input type="checkbox"/> Status Inquiry <input checked="" type="checkbox"/> Return Receipt Postcard <input checked="" type="checkbox"/> Certificate of First Class Mailing under 37 C.F.R. 1.8 <input type="checkbox"/> Certificate of Facsimile Transmission under 37 C.F.R. 1.8 <input type="checkbox"/> Additional Enclosure(s) (please identify below)
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## CORRESPONDENCE ADDRESS

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## SIGNATURE BLOCK

Respectfully submitted,  
  
 Date: May 21, 2002  
 Reg. No. 47,411  
 Tel. No.: (617) 248-7102  
 Fax No.: (617) 248-7100  
 Michael J. Bastian  
 Attorney for Applicants  
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PATENT  
Attorney Docket No. MDS-013A  
(6219/19)

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#2  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Kaufman et al.  
SERIAL NO.: 09/738,614 GROUP NO.: 1743  
FILING DATE: December 15, 2000 EXAMINER: ~~Not Yet Assigned~~  
TITLE: METHODS OF MONITORING EFFECTS OF CHEMICAL AGENTS  
ON A SAMPLE

Commissioner for Patents  
Washington, D.C. 20231

THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the provisions of 37 C.F.R. 1.97 and 1.98, Applicants hereby make of record the patents and publications listed on the accompanying Form PTO-1449, and other information contained herein, for consideration by the Examiner in connection with the examination of the above-identified patent application. Copies of the patents and publications are enclosed.

REMARKS

In accordance with the provisions of 37 C.F.R. 1.97, this statement is being filed (CHECK ONE):

- ☒ (1) within three (3) months of the **filing date** of a national application other than a continued prosecution application under 37 C.F.R. 1.53(d), or within three (3) months of the **date of entry of the national stage** as set forth in 37 C.F.R. 1.491 in an international application, or before the mailing of the **first Office action** on the merits, or before the mailing of a **first Office action** after the filing of a request for continued examination under 37 C.F.R. 1.114; or
- ☐ (2) after the period defined in (1) but before the mailing date of a **final action** or a **notice of allowance** under 37 C.F.R. 1.311, and
- ☐ the requisite Statement is below, **OR**
- ☐ the requisite fee under 37 C.F.R. 1.17(p), namely **\$180.00**, is included herein, or
- ☐ (3) after the mailing date of a **final action** or **notice of allowance** but before the payment of the **issue fee**, **AND**

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- ☐ the requisite Statement is below, **AND**
- ☐ the requisite petition fee under 37 C.F.R. 1.17(p), namely **\$180.00** is included herein.

It is respectfully requested that each of the patents and publications listed on the attached Form PTO-1449, and other information contained herein, be made of record in this application.

### STATEMENT

As required under 37 C.F.R. 1.97(e), Applicant(s), through the undersigned, hereby state either that [check the appropriate space only if either (2) or (3) is checked on the previous page and the Statement is required]:

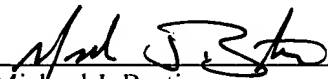
- ☐ 1. Each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application **not more than three months** prior to the filing of the Information Disclosure Statement; or
- ☐ 2. No item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to **any individual** designated in 37 C.F.R. 1.56(c) **more than three months** prior to the filing of the Information Disclosure Statement.

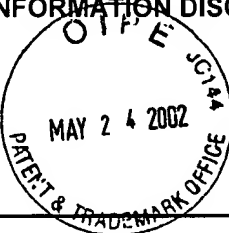
Respectfully submitted,

Date: May 21, 2002  
Reg. No. 47,411

Tel. No.: (617) 248-7102  
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bastian6219/19.2405637-1

  
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<b>FORM PTO - 1449</b>  <b>INFORMATION DISCLOSURE STATEMENT</b>				<b>ATTORNEY DOCKET NO.:</b> MDS-013A  <b>APPLICANT(S):</b> Kaufman et al.  <b>SERIAL NO.:</b> 09/738,614  <b>FILING DATE:</b> December 15, 2000  <b>GROUP:</b> 1743					
 <b>U.S. PATENT DOCUMENTS</b>									
EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE		
	A143	4,549,229	10/22/85	Nakano et al.			01/31/83		
	A144	4,800,571	01/24/89	Konishi			01/11/88		
	A145	5,253,071	10/12/93	MacKay			12/20/91		
	A146	5,289,274	02/22/94	Kondo			01/31/92		
	A147	5,519,545	05/21/96	Kawahara			11/29/94		
	A148	6,285,639 B1	09/04/01	Maenza et al.			04/29/98		
<b>FOREIGN PATENT DOCUMENTS</b>									
EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH LANG (Y/N)
<b>OTHER ART, JOURNAL ARTICLES, ETC.</b>									
EXAM. INIT.	OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)								
	C20	Dickman et al., "Identification of Cervical Neoplasia Using a Simulation of Human Vision" Journal of Lower Genital Tract Disease, Vol. 5, No. 3 (2001) pp. 144-152.							
	C21	Ji et al., "Texture Analysis for Classification of Cervix Lesions" IEEE Transactions on Medical Imaging, Vol. 19, No. 11 (November 2000) pp.1144-1149.							
	C22	Pogue et al., "Analysis of Acetic Acid-Induced Whitening of High-Grade Squamous Intraepithelial Lesions" Journal of Biomedical Optics, Vol. 6, No. 4 (October 2001) pp. 397-403.							
EXAMINER					DATE CONSIDERED				

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